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WHAT IS CLAIMED IS:

1. A method for the management of time in a mobile telephone comprising the following steps:

- 5 - a binary message representing a real time is produced;
 - this binary message is used, or displayed on the screen, in an understandable form to make it useful or visible to a user;

 wherein:

- 10 - a binary message representing an absolute time is produced in another register;
 - a country code of a country in which the mobile telephone is located is measured;
 - a value of absolute time is added to a time difference value associated with a measurement, and a modified time is obtained;
15 - the modified time is substituted for the real time.

2. A method according to claim 1, wherein:

 - the displayed time is set when the mobile telephone is in a standby state.

3. A method according to claim 1, wherein:

- 20 - the displayed time is set by using data elements coming from identification information sent by a base station of a network.

4 - A method according to claim 3, wherein

- identification information corresponding to an operator code of a country in which the mobile telephone is located is sent, and
25 - this code is converted in the mobile telephone into a data element for setting the displayed time.

5 - A method according to claim 3, wherein

- identification information corresponding to an operator code of a country in which the mobile telephone is located is sent, and
30 - this code is converted in the mobile telephone into a data element for setting the displayed time.

6. A method according to claim 3, wherein

- identification information (LAC-CI) corresponding to a location of a base station in whose zone the mobile telephone is located is sent, and
35 - this code is converted, in the mobile telephone, into a data element

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09807559-060901
T0990-655208801

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for setting the displayed time.

7. A method according to claim 1, wherein

- SMS type messaging signals containing a measurement of a time zone are sent.

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8. A method according to claim 3, wherein

- information pertaining to summer/winter time changes, in correspondence with identification information, is stored in a table of the mobile telephone,

- the setting of the displayed time is modified as a function of this summer/winter time change information, as a function of the identification information sent and as a function of a piece of calendar information pertaining to a current season.

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9. A method according to claim 1, wherein:

- the displayed time is deduced from a time difference added to an absolute time known in the mobile, and wherein

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- the displayed time is set by adjusting the difference.

10. A method according to claim 1, wherein,

- the name of the country in which the mobile telephone is located is displayed.

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Sub
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